Special Issue

Analysis of Decadal-Scale Continuous Data Products from Weather Satellite Platforms

Message from the Guest Editors

This Special Issue is dedicated to the continuity of satellite data products over a multi-decadal period, with special focus on the breakthroughs that are possible with a record based on well-calibrated data. While discussions may be included about the substantial algorithm refinement and innovative calibration techniques that are necessary in order to ensure a seamless decadal data record from measurements across the different platforms, the articles should also demonstrate how the algorithm/calibration improvements affect the long-term data record, and should include a discussion of any limitations or uncertainties that could impact the scientific analysis of the data, in particular, with respect to the investigation of inter-annual variability and trend detection. We also invite papers that make use of additional satellite platforms that extend and complement other decadal products.

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

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